

NEBRASKA

WEATHER & CROPS

For Week Ending 8/28/83

Run 2350
8-29-83

NEBRASKA
CROP & LIVESTOCK
REPORTING
SERVICE

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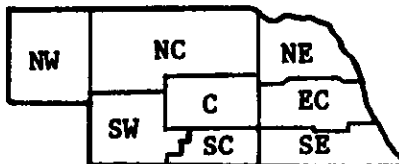
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WEATHER

With no let up, the hot spell continues. Average temperatures were 6 to 11 degrees above normal most of the week. Highs were in the 90's to around 100 degrees. Rainfall was scattered and varied considerably in amounts ranging from a few hundredths up to 2 inches.

GENERAL

Above normal temperatures during the week continued to dominate Nebraska's agricultural picture. This extended period of high temperatures has pushed along development of row crops. In the west, harvesting of dry edible beans was getting underway and the first fields of winter wheat were being planted in the higher elevations. The number of days suitable for fieldwork were 5.3.

Topsoil moisture supplies rated 59% short and 41% adequate. Subsoil moisture supplies were 71% short, 23% adequate and 6% surplus. A year ago, topsoil moisture was 25% short, 59% adequate and 16% surplus. Subsoil supplies were 12% short, 86% adequate and 2% surplus.

CROPS

The corn crop condition, rating both irrigated and dryland acres, was 12% poor, 31% fair, 56% good and 1% excellent. The amount of corn having reached the dough stage was 85%, ahead of both 55% last year

and a five-year average of 75%. Twenty-five percent had reached the dent stage, same as the average and ahead of 15% a year ago. Cutting of drought-damaged dryland acres for feed gained momentum in the southeast and in some south central counties.

Sorghum conditions improved noticeably due to the recent rains and rated 22% poor, 54% fair and 24% good. Virtually all the crop has headed with 90% last year and 100% average. Coloring was evident on 30% of the acreage, same as average but well ahead of 5% last year.

Soybean crop conditions showed less improvement than sorghum and rated 12% poor, 71% fair and 17% good. Three percent of the acreage was turning color compared to 1% last year and 7% average. Heavy infestations of woolly bear caterpillars and green cloverworms in the northeast caused extensive spraying control efforts last week.

The third cutting of alfalfa was 65% complete, with 55% completed last year and 60% average.

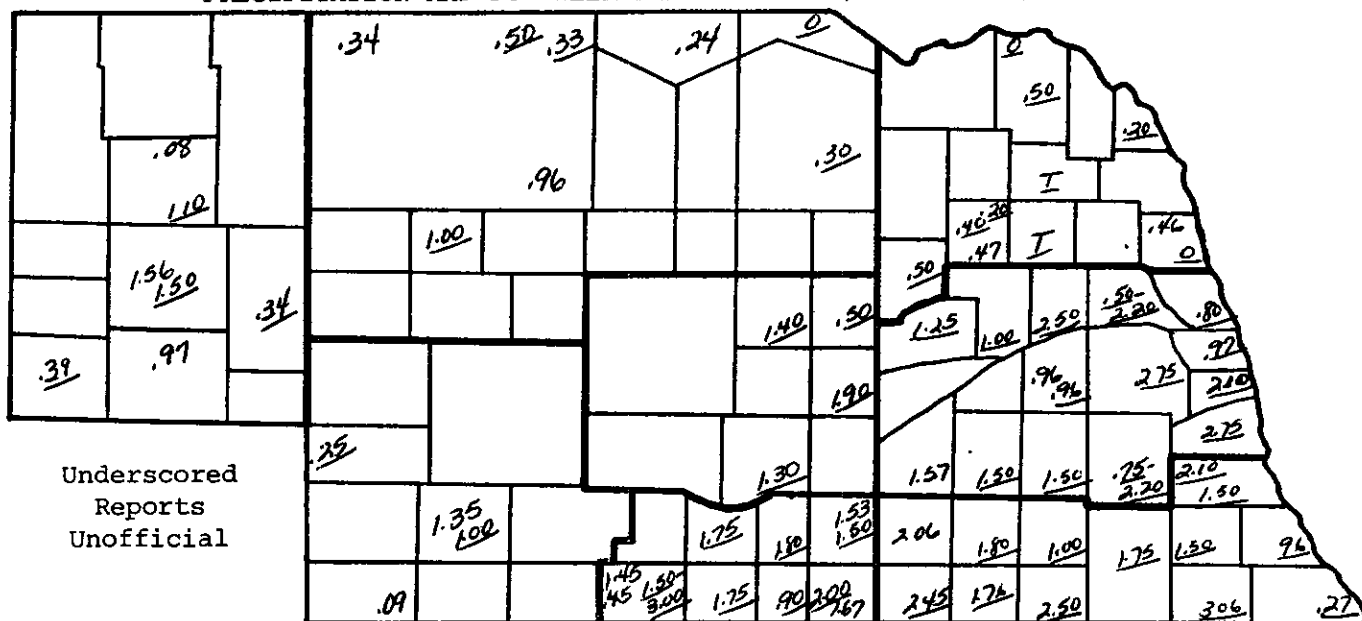
LIVESTOCK

Pasture and range feed supplies rated short in nearly two-thirds of the counties. Supplemental feeding was underway in the hardest hit counties. The release of PIK acres for grazing was expected to be of only limited value in drought-damaged areas.

Precipitation, April 1 - August 26, 1983

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week50	.50	.40	1.30	1.10	.50	1.30	1.70
Total since April 1	12.30	17.50	17.40	15.00	15.60	11.40	13.50	16.40
Normal since April 1	12.15	14.29	16.82	15.55	18.08	13.30	15.98	19.14

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, AUGUST 26, 1983



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, AUGUST 28, 1983

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches <u>1/</u>
	Max	Min			
NW Chadron	--	--	--	--	--
Scottsbluff	94	55	75	+6	.35
Sidney	--	--	--	--	--
NC Ord	--	--	--	--	--
Valentine	98	58	77	+7	.33
NE Norfolk	101	67	82	+11	.85
Sioux City	93	68	80	+9	.13
CEN Grand Island	98	67	81	+8	1.39
EC Lincoln	100	69	83	+10	.50
Omaha	97	69	81	+9	.19
SW Imperial	97	61	78	--	.05
North Platte	95	61	77	+7	1.32

1/ Precipitation totals not included in map above.

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